

PI 544073 to 544074. *Gossypium hirsutum* L. MALVACEAE Cotton

Donated by: Lubrizol dba Agrigenetics, United States. Received October 15, 1990.

PI 544073 **origin:** United States. **cultivar:** GSC1054. **other id:** PVP 9000270. **source:** Pending. **group:** PVPO. Cultivar. Seed.

PI 544074 **origin:** United States. **cultivar:** GSC1059. **other id:** PVP 9000271. **source:** Pending. **group:** PVPO. Cultivar. Seed.

PI 544075 to 544076. *Hordeum vulgare* L. POACEAE Barley

Donated by: Hayes, P.M., Oregon Agric. Exp. Station, Corvallis, Oregon, United States. Received September 26, 1990.

PI 544075 **origin:** United States. **pedigree:** OSB74133-2S-1K-91K/Minn M33. **other id:** ORS-2. **remarks:** Spike six-row type. Developed as a feed barley. Spring Annual. Cultivated. Seed.

PI 544076 **origin:** United States. **pedigree:** OSB74133-2S-1K-91K/Minn M33. **other id:** ORS-3. **remarks:** Spike six-row type. Developed as a feed barley. Spring Annual. Cultivated. Seed.

PI 544077 to 544078. *Hordeum vulgare* L. POACEAE Barley

Donated by: Kolding, M.F., Oregon Agric. Exp. Station, Pendleton, Oregon, United States. Received September 26, 1990.

PI 544077 **origin:** United States. **pedigree:** Steptoe/MN 66102/WA 6124-62. **other id:** ORFB-006. **other id:** FB78444-006. **remarks:** Plants medium tall. Six-row type. Straw stiff. Kernels covered. Aleurone white. Beards nearly smooth, rachilla hairs long, lemma base transverse, hulls semi-wrinkled, lemma hairs nearly absent, basal rachis short curved. Spike lax. Maturity mid-late. Spring Annual. Cultivated. Seed.

PI 544078 **donor id:** ORFB-1209. **origin:** United States. **pedigree:** Selection #FBOB 74-23 from MN 12-6. **other id:** ORFB-1209. **other id:** FB741209. **remarks:** Plants medium tall. Six-row type. Straw stiff. Kernel covered. Aleurone white. Spike nearly lax, rachilla hairs short, beards rough, crease closed bottom half, flared top half. Hulls semi-wrinkled. Maturity medium. Original selection by D.C. Rasmussen, University of Minnesota. Spring Annual. Cultivated. Seed.